

Work Order ID 68700

Page 1

Wednesday, April 20, 2011 8:26:26 AM

Item ID: D205-633-024

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 4/25/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI9300

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD205-633-024

CHG001

CL 11-5-13

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

(2)

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

(2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 68700

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Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 4/25/2011 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-633-

024 ☐ Location: _____ ☐ PPP Rev: _____

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

11/5/16 (5)

11/5/16

MF

11-05-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

Wednesday, April 20, 2011 8:26:33 AM

Page 1

Work Order ID: 68700

Parent Item: D205-633-024

Parent Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011

Required Date: 4/25/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A new issue Rev B dwg 07-11-19 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-12A Bolt		Purchased	No			110	Each	199.0000	1	2			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST357	199	
115371	39	
115422	160	

AN4-14A Bolt		Purchased	No			110	Each	249.0000	1	2			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST357	49	
116914	49	
ST358	200	
117313	200	

AN44-7A Eyebolt		Purchased	No			110	Each	23.0000	1	2			
--------------------	--	-----------	----	--	--	-----	------	---------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST362	23	
110155	5	
111177	8	
112454	10	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Work Order ID: 68700

Parent Item: D205-633-024

Parent Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011

Required Date: 4/25/2011

Start Qty: 2.00

Required Qty: 2.00

AN4-5A
Bolt

Purchased No

110 Each

148.0000

1

2

Location

Loc Qty

Loc Code

ST356

148

116191

98

116549

50

M116191

AN4-6A
Bolt

Purchased No

110 Each

1,059.000

3

6

Location

Loc Qty

Loc Code

ST356

1059

115936

200

116191

59

116400

400

116924

400

M115936

AN4-7A
Bolt

Purchased No

110 Each

109.0000

1

2

Location

Loc Qty

Loc Code

ST356

109

113226

9

115373

50

117443

50

M115373

AN5-14A...
Bolt

Purchased No

110 Each

106.0000

1

2

Location

Loc Qty

Loc Code

ST338

106

115374

88

115429

18

M115374

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 68700

Parent Item: D205-633-024

Parent Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011

Required Date: 4/25/2011

Start Qty: 2.00

Required Qty: 2.00

AN960JD416 NAS1149D0463J Purchased No

110 Each

0.0000

14

28

✓

M117291

Washer

AN960JD516 NAS1149D0563J Purchased No

110 Each

0.0000

3

6

✓

M117291

Washer

D2022-101 Manufactured No

110 Each

29.0000

4

8

✓

67208

Spacer

Location

Loc Qty

Loc Code

ST504

29

66939

29

Manufactured No

110 Each

43.0000

2

4

✓

67209

D2022-103

Spacer

Location

Loc Qty

Loc Code

ST005

43

47964

43

Manufactured No

110 Each

2.0000

1

2

✓

47969

D2562-013

Strut

Location

Loc Qty

Loc Code

ST264

2

67209

2

67209

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Page 4

Work Order ID: 68700

Parent Item: D205-633-024

Parent Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011

Required Date: 4/25/2011

Start Qty: 2.00

Required Qty: 2.00

D2565-201

Manufactured No

110 Each

10.0000

1 2



Strut

Location

Loc Qty

Loc Code

ST270

10

47550

2

52387

8

47550

D2565-203

Manufactured No

110 Each

3.0000

1 2



Strut

Location

Loc Qty

Loc Code

ST270

3

52388

3

52388

D2565-205

Manufactured No

110 Each

9.0000

1 2



Strut

Location

Loc Qty

Loc Code

ST253

9

50060

1

52389

8

50060 1x
52389 1x

D2565-207

Manufactured No

110 Each

6.0000

1 2



Strut

Location

Loc Qty

Loc Code

ST253

6

40009

6

40009

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Required Qty: 2.00

2

3

i

3

1

2

i

2

2000

3000

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 68700



Parent Item: D205-633-024



Parent Item Name: Heli Access Step RH Extended High Gear (31")

Start Date: 4/20/2011

Required Date: 4/25/2011

Start Qty: 2.00

Required Qty: 2.00

MS21042L5

Purchased

No

110

Each

1,227.000

2

4



S
Nut

Rec'd 4/15/12

Location

Loc Qty

Loc Code

ST300

1227

115594

1

116105

466

116548

260

117441

500

11/6/05

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**5.2 D205-633-021/-022/-023/-024/-025/-026 Heli-Access Step
(Simplex Model 304 Fire Attack Tank Compatible)**

QTY -021	QTY -022	QTY -023	QTY -024	QTY -025	QTY -026	Part Number	Description
X						D205-633-021	Heli-Access-Step™ (LH), High Gear
	X					D205-633-022	Heli-Access-Step™ (RH), High Gear
		X				D205-633-023	Heli-Access-Step™ (LH), Extended High Gear (31")
			X			D205-633-024	Heli-Access-Step™ (RH), Extended High Gear (31")
				X		D205-633-025	Heli-Access-Step™ (LH), Extended High Gear (39")
					X	D205-633-026	Heli-Access-Step™ (RH), Extended High Gear (39")
4	4	4	4	4	4	D2022-101	SPACER
2	2	2	2	2	2	D2022-103	SPACER
				1	1	D2562-005	STRUT
1	1					D2562-011	STRUT
		1	1			D2562-013	STRUT
1		1		1		D2563	WELDMENT ASSEMBLY
1	1					D2565-101	STRUT
1	1					D2565-103	STRUT
1	1					D2565-105	STRUT
1	1					D2565-107	STRUT
1	1					D2565-109	STRUT
*1	*1					D2565-111	STRUT
		1	1			D2565-201	STRUT
		1	1			D2565-203	STRUT
		1	1			D2565-205	STRUT
		1	1			D2565-207	STRUT
		1	1			D2565-209	STRUT
		*1	*1			D2565-211	STRUT
				1	1	D2565-301	STRUT
				1	1	D2565-303	STRUT
				1	1	D2565-305	STRUT
				1	1	D2565-307	STRUT
				1	1	D2565-309	STRUT
				*1	*1	D3165-1	SUPPORT ARM
1	1					D3437-041	AFT STRUT ASSEMBLY
		1	1			D3437-043	AFT STRUT ASSEMBLY
				1	1	D3437-045	AFT STRUT ASSEMBLY
	1		1		1	D3438-042	WELDMENT ASSEMBLY
1	1	1	1	1	1	AN4-5A	BOLT
4	4	3	3	3	3	AN4-6A	BOLT
1	1	1	1	1	1	AN4-7A	BOLT
1	1					AN4-11A	BOLT
		1	1	1	1	AN4-12A	BOLT
1	1	1	1	1	1	AN4-14A	BOLT
1	1	1	1	1	1	AN44-7A	EYEBOLT
1	1	1	1	1	1	AN5-14A	BOLT
16	16	14	14	14	14	AN960JD416	WASHER
3	3	3	3	3	3	AN960JD516	WASHER
8	8	7	7	7	7	MS21042L4	NUT (or MS21042-4)
2	2	2	2	2	2	MS21042L5	NUT (or MS21042-5)

* ONLY INSTALLED IF TANK IS REMOVED

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Revision: **B**

Date: 07.08.21

